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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,386	09/30/2003	Jeyhan Karaoguz	14824US02	6836

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MCANDREWS HELD & MALLOY, LTD  
500 WEST MADISON STREET  
SUITE 3400  
CHICAGO, IL 60661

EXAMINER
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TRUONG, THANHNGA B

ART UNIT	PAPER NUMBER
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2135

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/10/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

<b>Office Action Summary</b>	Application No.	Applicant(s)	
	10/675,386	KARAOGUZ ET AL.	
	Examiner	Art Unit	
	Thanhnga B. Truong	2135	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 30 September 2003.
- 2a) ☐ This action is FINAL.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-31 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-31 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 9/30/03 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_

- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

*Thanhnga B. Truong*  
AU2135

### **DETAILED ACTION**

1. This action is responsive to the communication filed on September 30, 2003. Claims 1-31 are pending. At this time, claims 1-31 are rejected.

#### ***Claim Rejections - 35 USC § 101***

2. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

3. Claims 11 and 12-20 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

Claim 11 recites "A machine-readable storage having stored thereon, a computer program having at least one code section for secure access and communication of information in a distributed media network, the at least one code section being executable by a machine for causing the machine to perform steps comprising: detecting when a legacy media peripheral is connected to at least one of a PC and a media processing system on the distributed media network; establishing at least one identifier associated with said legacy media peripheral; and utilizing said established at least one identifier to facilitate communication between of legacy media peripheral over the distributed media network." Even through the body of the claim may sound like it has structural elements, the preamble recites a type of software programs that only for storing in the media, which is a non-functional descriptive material (see MPEP 2106). Therefore, claim 11 recites a non-statutory subject matter.

Claims 12-20 are depended on claim 11, which is a non-statutory claim, thus they are rejected with the same rationale applied against claim 11 above.

#### ***Claim Rejections - 35 USC § 102***

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent

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granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 1-31 are rejected under 35 U.S.C. 102(e) as being anticipated by Haines et al (US 2003/0072027 A1).

a. Referring to claim 1:

i. Haines teaches a method for secure access and communication of information in a distributed media network, the method comprising:

(1) detecting when a legacy media peripheral is connected to at least one of a PC and a media processing system on the distributed media network (**see Figure 1 and page 2, paragraph 0019 of Haines**);

(2) establishing at least one identifier associated with said legacy media peripheral (**page 1, paragraph 0009 of Haines**); and

(3) utilizing said established at least one identifier to facilitate communication of said legacy media peripheral over the distributed media network (**page 1, paragraph 0008 of Haines**).

b. Referring to claim 2:

i. Haines further teaches:

(1) further comprising requesting said at least one legacy media peripheral identifier and at least one identifier of a user utilizing said legacy media peripheral (**page 2, paragraph 0009 and paragraph 0025 of Haines**).

c. Referring to claim 3:

i. Haines further teaches:

(1) wherein said at least one legacy media peripheral identifier is a serial number of said legacy media peripheral (**page 3, paragraph 0040 of Haines**).

d. Referring to claim 4:

i. Haines further teaches:

(1) wherein said at least one user identifier is at least one of a user password and a user name **(page 2, paragraph 0025 of Haines)**.

e. Referring to claim 5:

i. Haines further teaches:

(1) further comprising determining a first location (e.g., address) of said legacy media peripheral and said user utilizing said legacy media peripheral **(page 3, paragraph 0040 of Haines)**.

f. Referring to claim 6:

i. Haines further teaches:

(1) further comprising associating said legacy media peripheral identifier and said user identifier with said location of said legacy media peripheral **(page 3, paragraph 0040 of Haines)**.

g. Referring to claim 7:

i. Haines further teaches:

(1) wherein if said legacy media peripheral previously registered at a first location within said network, acquiring said at least one user identifier to facilitate communication of said legacy media peripheral over the distributed media network **(page 3, paragraphs 0040-0043 of Haines)**.

h. Referring to claim 8:

i. Haines further teaches:

(1) further comprising validating said acquired at least one user identifier for said legacy media peripheral prior to said facilitation of communication of said legacy media peripheral over the distributed media network **(page 4, paragraphs 0044-0045 of Haines)**.

i. Referring to claim 9:

i. Haines further teaches:

(1) further comprising registering said legacy media peripheral for operation at a second location subsequent to said validation of said acquired at least one user identifier **(page 4, paragraph 0043 of Haines)**.

j. Referring to claim 10:

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i. Haines further teaches:

(1) further comprising executing a media peripheral association software on said at least one of said PC and said media processing system **(page 4, paragraphs 0047-0049 of Haines).**

k. Referring to claim 11:

i. This claim consist a machine-readable storage having stored thereon, a computer program having at least one code section for secure access and communication of information in a distributed media network to implement claim 1, thus it is rejected with the same rationale applied against claim 1 above.

l. Referring to claims 12-20:

i. These claims have limitations that is similar to those of claims 2-10, thus they are rejected with the same rationale applied against claims 2-10 above.

m. Referring to claim 21:

i. This claim consist a system for secure access and communication of information in a distributed media network to implement claim 1, thus it is rejected with the same rationale applied against claim 1 above.

n. Referring to claims 22-30:

i. These claims have limitations that is similar to those of claims 2-10, thus they are rejected with the same rationale applied against claims 2-10 above.

o. Referring to claim 31:

i. Haines further teaches:

(1) wherein said at least one processor is at least one of a computer processor, a media peripheral processor, a media exchange system processor and a media processing system processor **(page 3, paragraph 0029 of Haines).**

### ***Conclusion***

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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a. Kirikoshi et al (US 6,839,848 B1) discloses the present invention provides an information processing system, including an information processing apparatus for executing a program by reading a program recorded in a recording medium, and a peripheral apparatus connected to the information processing apparatus, wherein the peripheral apparatus stores a security code and operation of the peripheral apparatus stops unless the same security code as the security code recorded in a recording medium is sent from the information processing apparatus (see abstract).

b. Khieu et al (US 2003/0212889 A1) discloses the method and system provides for generating a public/private key pair of a network peripheral, exposing the public key of the network peripheral in a network management protocol, receiving encrypted configuration data from a remote network configuration protocol tool, decrypting configuration data with the private key of the network peripheral and applying decrypted network configuration data to the configuration of the network peripheral (see abstract).

c. Haines et al (US 2003/0074268 A1) discloses user and device interactions for web consolidation (see title).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanhnga (Tanya) Truong whose telephone number is 571-272-3858.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached at 571-272-3859. The fax and phone numbers for the organization where this application or proceeding is assigned is 571-273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-2100.

TBT

January 03, 2007

Thanhnga B. Truong  
AU2135